

Docket No. 2458-4042US2

**COMBINED DECLARATION AND POWER OF ATTORNEY FOR
ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,
DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR OBTAINING AND USING HAPLOTYPE DATA

the specification of which

- a. ☐ is attached hereto
- b. ☒ was filed on December 21, 2001 as application Serial No. 10/019,242 and was amended on December 21, 2001 (if applicable).

PCT FILED APPLICATION ENTERING NATIONAL STAGE

- c. ☐ was described and claimed in International Application No. _____ filed on _____ and as amended on _____ (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby specify the following as the correspondence address to which all communications about this application are to be directed:

SEND CORRESPONDENCE TO:

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- ☐ Address Shown (see below)

**27123**

PATENT TRADEMARK OFFICE

DIRECT TELEPHONE CALLS TO: Eugene Moroz, Esq.
(212) 758-4800

Docket No. 2458-4042US2

- ☐ I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or under § 365(b) of any foreign application(s) for patent or inventor's certificate or under § 365(a) of any PCT international application(s) designating at least one country other than the U.S. listed below and also have identified below such foreign application(s) for patent or inventor's certificate or such PCT international application(s) filed by me on the same subject matter having a filing date within twelve (12) months before that of the application on which priority is claimed:

Country/PCT	Application Number	Date of filing (day, month, yr)	Date of issue (day, month, yr)	Priority Claimed
				<input type="checkbox"/> Y <input type="checkbox"/> N

- ☒ I hereby claim the benefit under 35 U.S.C. § 119(e) of any U.S. provisional application(s) listed below.

Provisional Application No.	Date of filing (day, month, yr)
60/141,521	25 June 1999

**ADDITIONAL STATEMENTS FOR DIVISIONAL,
CONTINUATION OR CONTINUATION-IN-PART OR
PCT INTERNATIONAL APPLICATIONS (DESIGNATING THE U.S.)**

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or under § 365(c) of any PCT international application(s) designating the U.S. listed below.

US/PCT Application Serial No.	Filing Date	Status (patented, pending, abandoned) U.S. application no. assigned (For PCT)
PCT/US00/17540	26 June 2000	Assigned US Serial No. 10/019,415

- ☐ In this continuation-in-part application, insofar as the subject matter of any of the claims of this application is not disclosed in the above listed prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or Imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Docket No. 2458-4042US2

I hereby appoint the following attorneys and/or agents with full power of substitution and revocation, to prosecute this application, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith: David H. Pfeffer (Reg. No. 19,825), Harry C. Marcus (Reg. No. 22,390), Robert E. Paulson (Reg. No. 21,046), Stephen R. Smith (Reg. No. 22,615), Kurt E. Richter (Reg. No. 24,052), J. Robert Dailey (Reg. No. 27,434), Eugene Moroz (Reg. No. 25,237), John F. Sweeney (Reg. No. 27,471), Arnold I. Rady (Reg. No. 26,601), Christopher A. Hughes (Reg. No. 26,914), William S. Feiler (Reg. No. 26,728), Joseph A. Calvaruso (Reg. No. 28,287), James W. Gould (Reg. No. 28,859), Richard C. Komson (Reg. No. 27,913), Israel Blum (Reg. No. 26,710), Bartholomew Verdirame (Reg. No. 28,483), Maria C.H. Lin (Reg. No. 29,323), Joseph A. DeGirolamo (Reg. No. 28,595), Michael P. Dougherty (Reg. No. 32,730), Seth J. Atlas (Reg. No. 32,454), Andrew M. Riddles (Reg. No. 31,657), Bruce D. DeRenzi (Reg. No. 33,676), Mark J. Abate (Reg. No. 32,527), John T. Gallagher (Reg. No. 35,516), Steven F. Meyer (Reg. No. 35,613), Kenneth H. Sonnenfeld (Reg. No. 33,285), Tony V. Pezzano (Reg. No. 38,271), Andrea L. Wayda (Reg. No. 43,979), Walter G. Hanchuk (Reg. No. 35,179), John W. Osborne (Reg. No. 36,231), Robert K. Goethals (Reg. No. 36,813), Peter N. Fill (Reg. No. 38,876), Mary J. Morry (Reg. No. 34,398) and Kenneth S. Weitzman (Reg. No. 36,306) of Morgan & Finnegan, L.L.P. whose address is: 345 Park Avenue, New York, New York, 10154; and Michael S. Marcus (Reg. No. 31,727), and John E. Hoel (Reg. No. 26,279), of Morgan & Finnegan, L.L.P., whose address is 1775 Eye Street, Suite 400, Washington, D.C. 20006.

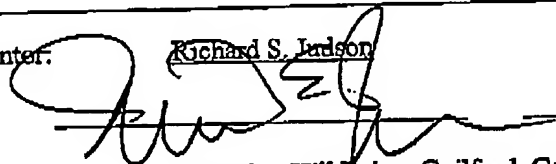


I hereby authorize the U.S. attorneys and/or agents named hereinabove to accept and follow instructions from Melodie Henderson, Genaissance Pharmaceuticals Inc. as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and/or agents and me. In the event of a change in the person(s) from whom instructions may be taken I will so notify the U.S. attorneys and/or agents named hereinabove.

Full name of first inventor:

Richard S. Judson

Inventor's signature*

10/22/02

Date

Residence:

42 Barker Hill Drive, Guilford, Connecticut 06437

Citizenship:

U.S.A.

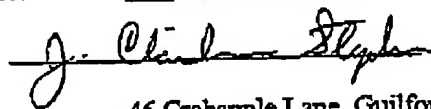
Post Office Address:

42 Barker Hill Drive, Guilford, Connecticut 06437

Full name of second inventor:

J. Claiborne Stephens

Inventor's signature*

10/23/02

Date

Residence:

46 Crabapple Lane, Guilford, Connecticut 06437


Citizenship:

U.S.A.

Post Office Address:

46 Crabapple Lane, Guilford, Connecticut 06437

Docket No. 2458-4042US2

Full name of third inventor: Andreas K. WindemuthInventor's signature* 10/23/02

Date

Residence:

91 Center Road, Woodbridge, Connecticut 06525

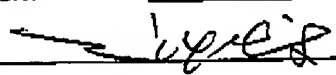
Citizenship:

Germany

Post Office Address:

91 Center Road, Woodbridge, Connecticut 06525

Full name of fourth inventor:

Chuanbo XuInventor's signature* 10/23/2002

Date

Residence:

524 Opening Hill Road, Madison, Connecticut 06443

Citizenship:

People's Republic of China

Post Office Address:

524 Opening Hill Road, Madison, Connecticut 06443

*Before signing this declaration, each person signing must:

1. Review the declaration and verify the correctness of all information therein; and
2. Review the specification and the claims, including any amendments made to the claims.

After the declaration is signed, the specification and claims are not to be altered.

Docket No. 2458-4042US3

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Docket No. 2458-4042US3

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☐ The attached 35 U.S.C. § 119 claim for priority for the application(s) listed below forms a part of this declaration.

Country/PCT	Application Number	Date of filing (day, month, yr)	Date of issue (day, month, yr)	Priority Claimed
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☐ Y ☐ N

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Provisional Application No.	Date of filing (day, month, yr)
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60/141,521

25 June 1999

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PCT/US00/17540

26 June 2000

Assigned US application No. 10/109,415

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Full name of sole or first inventor: Richard S. JudsonInventor's signature* 10/31/02

Date

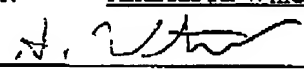
Residence:

42 Barker Hill Drive, Guilford, Connecticut 06437

Citizenship:

U.S.A.

Post Office Address:

42 Barker Hill Drive, Guilford, Connecticut 06437Full name of second inventor: Andreas K. WindemuthInventor's signature* 11/1/02

Date

Residence:

91 Center Road, Woodbridge, Connecticut 06525

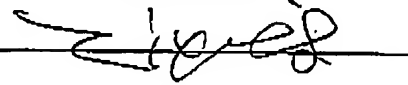
Citizenship:

Germany

Post Office Address:

91 Center Road, Woodbridge, Connecticut 06525

Docket No. 2458-4042US3

Full name of third inventor:	<u>Chuanbo Xu</u>
Inventor's signature*	<u></u> <u>11/01/2002</u> Date
Residence:	<u>524 Opening Hill Road, Madison, Connecticut 06443</u>
Citizenship:	<u>People's Republic of China</u>
Post Office Address:	<u>524 Opening Hill Road, Madison, Connecticut 06443</u>

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1. Review the declaration and verify the correctness of all information therein; and
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After the declaration is signed, the specification and claims are not to be altered.

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